

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
2 December 2004 (02.12.2004)

PCT

(10) International Publication Number  
**WO 2004/105061 A1**

(51) International Patent Classification?: **H01F 38/14**,  
B01F 7/00, 15/00, 15/06, 13/08, G01K 17/00, H05B 6/02

[GB/GB]: GlaxoSmithKline, New Frontiers Science Park  
South, Third Avenue, Harlow Essex CM19 5AW (GB).

(21) International Application Number:  
PCT/EP2004/005495

(74) Agent: **RICE, Jason, Neale**; GlaxoSmithKline, Corporate  
Intellectual Property (CN925.1), 980 Great West Road,  
Brentford Middlesex TW8 9GS (GB).

(22) International Filing Date: 19 May 2004 (19.05.2004)

(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0311959.1 23 May 2003 (23.05.2003) GB

(71) Applicant (*for all designated States except US*): **GLAXO  
GROUP LIMITED** [GB/GB]; Glaxo Wellcome House,  
Berkeley Avenue, Greenford Middlesex UB6 0NN (GB).

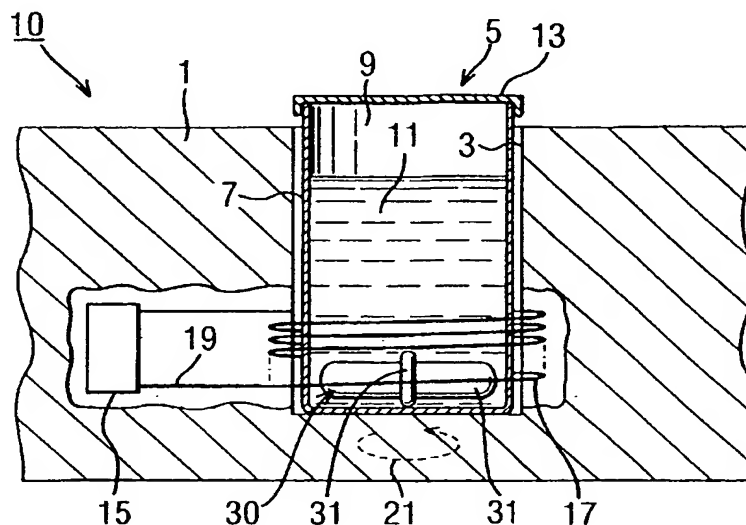
(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **JONES, Anthony,**  
**Patrick** [GB/GB]; GlaxoSmithKline, Park Road, Ware  
Hertfordshire SG12 0DP (GB). **SMITH, Clive, Adrian**

[Continued on next page]

(54) Title: ENERGY DELIVERY SYSTEM



(57) Abstract: An energy delivery system (10) for delivering energy to a content (11) in a vessel (5) has a contactlessly-powerable energy emitting device (30) which (i) is adapted to be positioned inside the vessel, and contactlessly-powered when inside the vessel to emit energy to the content, and (ii) has a control mechanism (40) adapted in use to control the operation of the energy emitting device in accordance with a prescribed regime; and a power supply (15) adapted in use to contactlessly-couple with the energy emitting device for powering thereof when inside the vessel. The device may be in the form of a stirrer. The system has particular application for use in Isothermal Power Compensation Calorimetry (IPCC).

WO 2004/105061 A1

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

ning of each regular issue of the PCT Gazette.

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments